

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Mohamed H. Khan, et	al.
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Serial No.:

10/719,234

Confirmation No.: 2210

Filing Date:

11/20//2003

**Group Art Unit: 1742** 

Title:

METHOD FOR PRODUCING MOLYBDENUM METAL AND MOLYBDENUM METAL

ASSISTANT COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, VA 22313-1450

<b>INFORMATION</b>	DISCLOSURE	STATEMENT
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C:			INFORMATION DISCLOSURE STATEMENT
Sir:	This Information	Disclosur	re Statement is submitted:
		(Within three n	CFR 1.97(b), or nonths of filing national application; or date of entry of international application; or before mailing date of first office merits; whichever occurs last)
		under 37	CFR 1.97(c) together with either a:
•	•		Statement under 37 CFR 1.97(e), or
			a \$180.00e under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
		under 37	CFR 1.97(d) together with a:
			Statement under 37 CFR 1.97(e)(1) or (2), and
			a \$180.00 fee set forth in 37 CFR 1.17 (p) (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
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	Please charge to [	Deposit Ac	count No. 50-0982 the sum of \$
	me during the pendersuant to 37 CFR 1.3		s application, please charge any fees required or credit any overpayment to Deposit Account 50
Applicati 06/18/20	on No. <u>10/045,637</u> ,	filed 11/0	Form PTO-1449. References identified with an asterisk (*) were disclosed in Patent 16/2001, now U.S. Patent No. 6,626,976; and Patent Application No. 10/464,324, filed re not included pursuant to the provisions of 37 CFR 1.98(d).
language knowledgother act	A concise explana e information listed of geable about the co	tion of the on PTO Fo ntent is givent office i	relevance of foreign language patents, foreign language publications and other foreign orm 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most wen on the attached sheet, or where a foreign language patent is cited in a search report or n a counterpart foreign application, an English language version of the search report or action to the foreign office is listed on form PTO 1449 and is enclosed herewith.
It is requ	ested that the inforr	nation disc	closed herein be made of record in this application.
deposite first class Assistan Alexandi	certify that this corred with the United St s mail in an envelop t Commissioner for ria, VA 22313-1450 Deposit: 04-01-  ame: Bruce E. Da	ates Posta e address Patents, P 0 -2004	al Service as ed to:
Signatur	e: //we/	10 W	Date:04-01-2004



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Applica	ation of: Mohamed Khan, <i>et al.</i>	)
Serial No.:	10/719,234	) Confirmation No.: 2210
Filing Date:	11/20/2003	) Examiner: Not yet assigned
For:	METHOD FOR PRODUCING MOLYBDENUM METAL AND MOLYBDENUM METAL	) Group Art Unit: 1742 )
Docket No.:	Phelps US-17(c)	)

## **CERTIFICATE OF MAILING**

I hereby certify that the attached Information Disclosure Statement/PTO/SB/08A and PTO/SB/08B; and Post card for return by the United States Patent and Trademark Office, are all being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this \_\_\_\_\_\_1st\_day of April 2004.

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PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/719,234		
Filing Date	11/20/2003		
First Named Inventor	Mohamed H. Khan		
Art Unit	1742		
Examiner Name	Not yet assigned		
Attorney Docket Number	Phelos LIS-17(c)		

				DOCUMENTS	
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> (* known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	*	<sup>US-</sup> 2,402,084	06/11/1946	R. F. Rennie	
	*	<sup>US-</sup> 3,865,573	02/11/1975	Neumann, et al.	
	*	<sup>ÚS-</sup> 5,330,557	07/19/1994	May	
	*	<sup>US-</sup> 2001/0049981 A1	12/13/2001	Mccormick	
	*	<sup>US-</sup> 4,045,216	08/30/1977	Meyer, et al.	
	*	<sup>US-</sup> 4,595,412	06/17/1986	Brunelli et al.	
	*	<sup>US-</sup> 2,398,114	04/09/1946	R. F. Rennie	
	*	<sup>US</sup> : 3,264,098	08/02/1966	H. R. Heytmeijer	
		US-			,
		US-			
		US-			
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear	<b>∫</b> 76
	*	GB 932 168 A	07/24/1963	Masashi Okage		
	*	EP 1162281A1	12/12/2001	E.V. McCormik		
	*	DD 74082 A	06/20/1970	H. Brem et al.		
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Examiner	Date	
Signature	Considered	

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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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ubstitute for form 1449/PTO		Complete if Known	<u>\</u>
positive for form 1449/PTO	Application Number	10/719,234	
NFORMATION DISCLOSURE	Filing Date	11-20-2003	
STATEMENT BY APPLICANT	First Named Inventor	Mohamed H. Khan	
	Art Unit	1742	
(Use as many sheets as necessary)	Examiner Name	Not yet assigned	

Attorney Docket Number

Sheet

2

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of

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	*	European Patent Office, European Search Report, Application Number EP 02 02 2649, Examiner M. Alvazzi Delfrate, 01/21/2003	
	*	Studies in Inorganic Chemistry 19 "Molybdenum: An Outline of its Chemistry and Uses" by E. R. Braithwaite and J. Haber, 1994. Pages 14-15, 20-26, 58-68, 147, 148, 150	
· · ·			

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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